

Issue

Interfacing truck scales to the SAP system to process the receipt and issue of goods.

Customer

Henkel KGaA

Task

Henkel KgaA records a transport volume of about 100,000 trucks a year. In order to manage this flow of goods, three truck scale facilities are installed at the Holthausen premises to weigh both incoming and outgoing trucks and record the transported volumes. The calculated weights are transferred to the respective DP systems via an interface.

PIKON was assigned the task of executing an actual analysis in cooperation with Henkel and to develop a target concept to replace the legacy systems. After completing the target concept, the suppliers for scale electronics were contacted and the requirements were developed, based on the target concept. PIKON actively supported the selection of the suppliers.

Realisation

PIKON supported Henkel with the following tasks:

- Actual analysis of the existing solution.
- Target concept to replace the weight measurement software.
- Customizing of the essential functionalities in SAP.
- Program requirements.
- Selection of the partners providing weighing electronics and software development.
- Staff Training.
- Supporting the various production startups.
- After-sales-support.